

Review of: "Thermal Stress and Dengue Fever: Exploring the Correlation between Elevated Temperatures and Heat Waves in Disease Dynamics"

Albert Guidzavai¹

¹ Université de Yaoundé I

Potential competing interests: Potential competing interests to declare.

I like the background to the work on the virus that causes this disease. The introduction of climate change and the fight against it is also important because they clearly reflect the reality of everyday life.

As far as control is concerned, I suggest that the authors release genetically modified mosquitoes or mosquitoes infected with Wolbachia only at mosquito breeding sites (e.g., where there is a lake of water, close to houses, etc.). And over the years, the vector population may decrease but not disappear, and the disease may disappear when it does.

Another thing is that the text is very dense, but without the images and data tables, for example, the authors need to review this aspect too.